

(Model.)

W. C. SMALSTIG.

RIDING SADDLE.

No. 272,341.

Fig. 1. Patented Feb. 13, 1883.

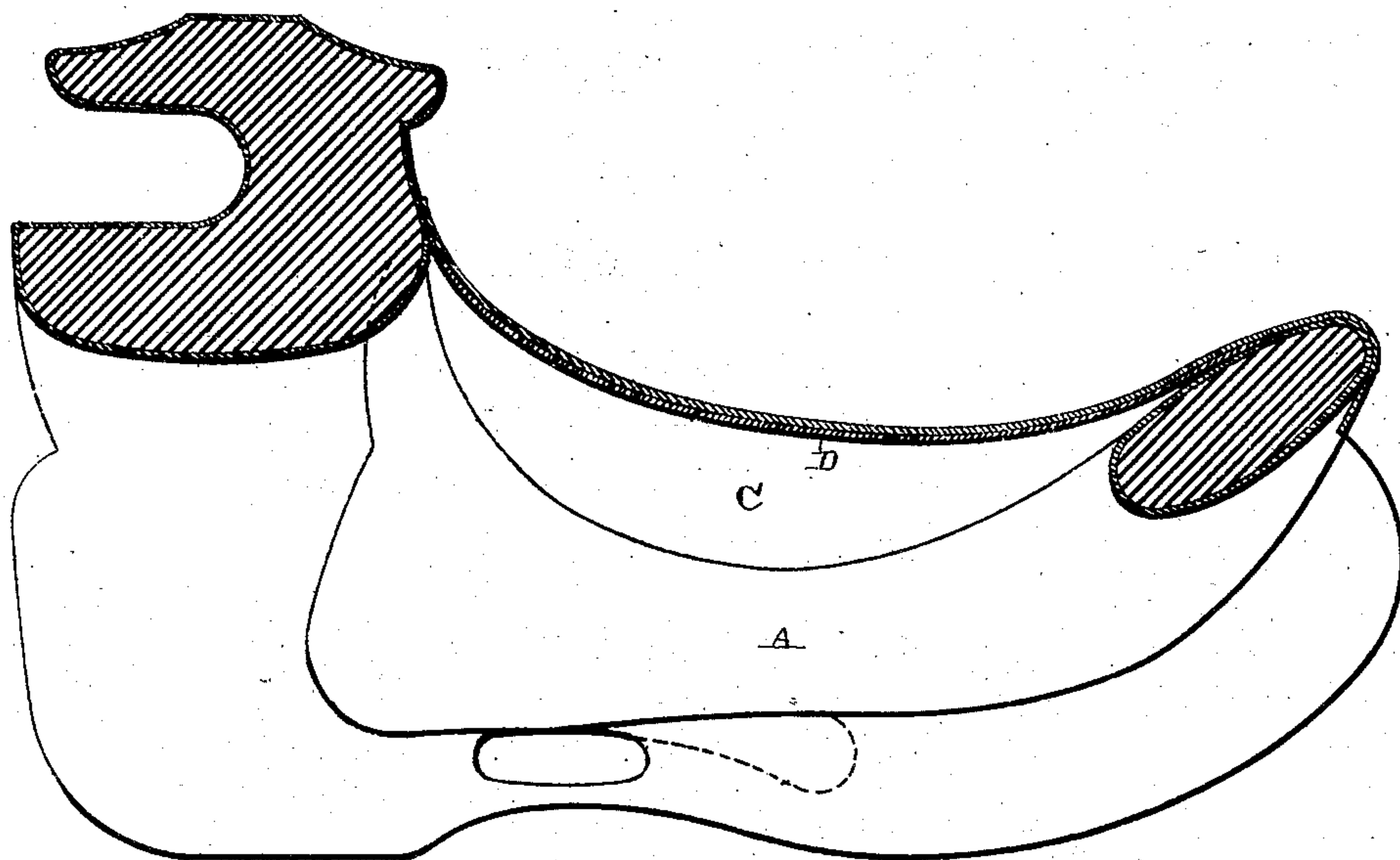
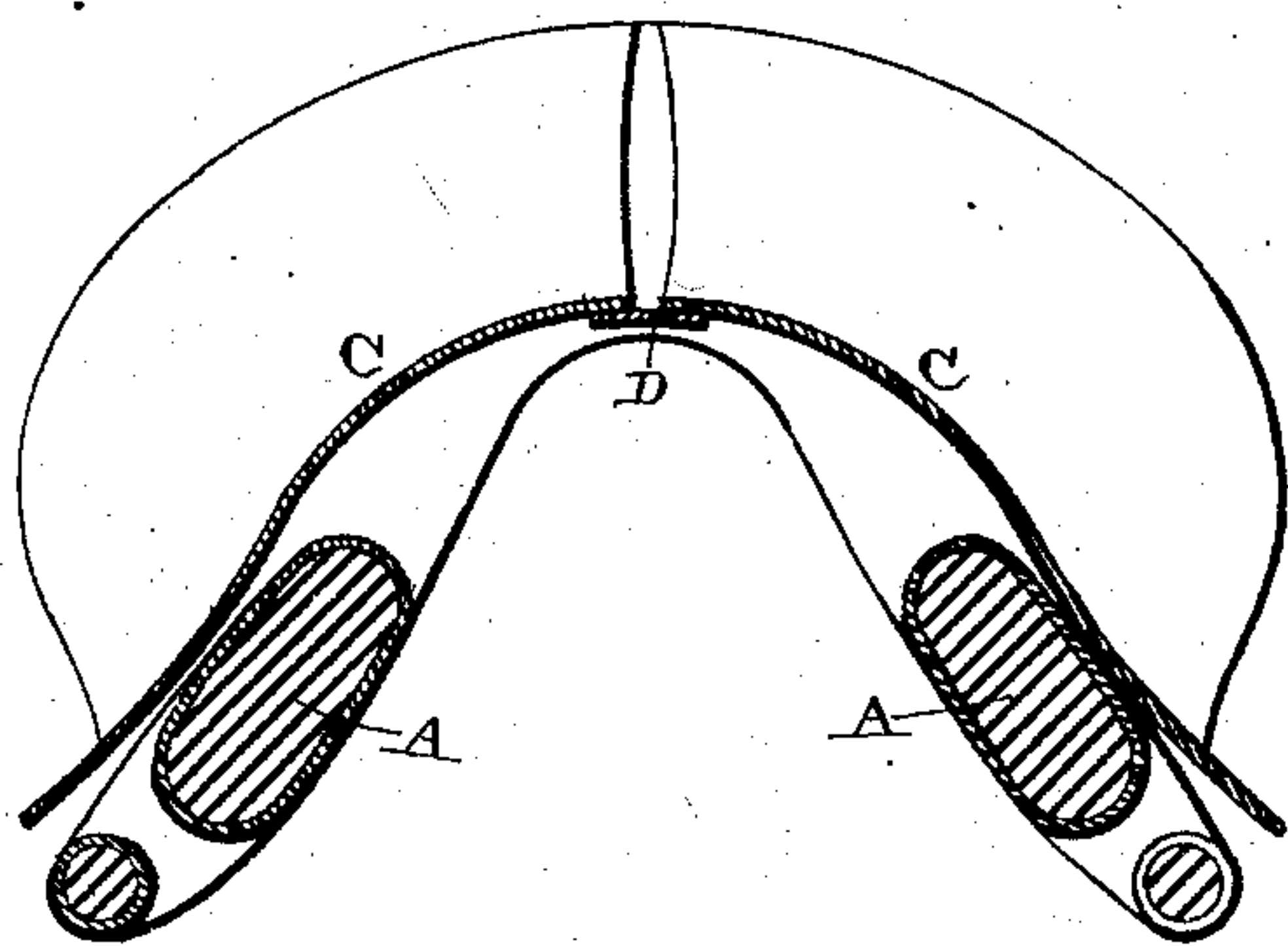


Fig. 2.



—Witnesses.—

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UNITED STATES PATENT OFFICE.

WILLIAM C. SMALSTIG, OF SPRINGFIELD, MISSOURI.

RIDING-SADDLE.

SPECIFICATION forming part of Letters Patent No. 272,341, dated February 13, 1883.

Application filed October 2, 1882. (Model.)

To all whom it may concern:

Be it known that I, WILLIAM C. SMALSTIG, of Springfield, in the county of Greene and State of Missouri, have invented certain new and useful Improvements in Riding-Saddles; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to making and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to an improvement in riding-saddles; and it consists in an elastic rubber covering, which is stretched tightly over the saddle-tree, so as to form an elastic seat which will conform to the shape of the rider, as will be more fully described hereinafter.

The object of my invention is to provide an elastic seat for saddles, without the help or assistance of springs, such as has heretofore been used for this purpose.

Figure 1 is a vertical longitudinal section of a saddle embodying my invention. Fig. 2 is a vertical cross-section of the same.

A represents an ordinary saddle-tree, of any shape, size, or construction that may be preferred. Over this tree is tightly stretched an elastic rubber covering, C, which comes in contact with the tree only around the outer edges of the covering, where the covering is secured

to the tree by means of tacks, screws, or any other suitable fastenings. This covering is made in two parts, which are united together at their inner edges by a strip of leather, D; or, if so preferred, the rubber may be made in a single piece and molded to the required form. As this covering only comes in contact with the tree around its outer edges, its central portion is raised sufficiently high above the center of the tree to allow the covering a vertical play sufficient to make the seat conform to the shape of the rider. As this rubber will be sufficiently elastic to have a free play, and yet prevent the weight of the rider from settling positively upon the tree, it will readily be seen that a very soft, easy, and comfortable saddle is formed.

Having thus described my invention, I claim—

The combination of a saddle-tree, A, with a rubber cover, C, which is stretched over and secured thereto, the cover being shaped so that it only comes in contact with the tree at or near those points where it is secured to it, substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

W. C. SMALSTIG.

Witnesses:

WM. MCADAMS,
I. T. MEANS.